

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/577044	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/05 21:16
S2	31	(shigematsu same ryohei).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/05 19:14
S3	14	(NHK same spring).as. and sensor and angle and displac\$6 and (spring elastic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 10:46
S4	2	("20010036000" "20030035188").pn.	US-PGPUB; USPAT	OR	OFF	2007/12/05 10:53
S5	23	702/9.ccls. and actuator	US-PGPUB; USPAT	OR	ON	2007/12/05 21:35
S6	3	"200208818".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/05 19:23
S7	224	((detect\$4 determin\$8) near (angular angle)) and (sensor detect\$4) and (elastic spring flex\$6 oscillat\$5) and displac\$6 and (acc (adaptive near cruise near control))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 22:06
S8	0	702/9.ccls. and ((sensor transducer detector) and fix\$4 and (elastic spring) and displac\$8 and (angle angular)).clm.	US-PGPUB; USPAT	OR	ON	2007/12/06 17:58
S9	31	((sensor transducer detector) same fix\$4 same (elastic spring) same displac\$8 same (angle angular)).clm.	US-PGPUB; USPAT	OR	ON	2007/12/05 21:42

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S10	112	((detect\$4 determin\$8) with (angular angle)) and (sensor detect\$4 transducer) and (elastic spring flex\$6 oscillat\$5) and displac\$6 and (angle with sens\$3 with distance with displacement)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 21:56
S11	17	((detect\$4 determin\$8) with (angular angle)).ab. and (sensor detect\$4 transducer) and (elastic spring flex\$6 oscillat\$5) and displac\$6 and ((angle angular) with (sens\$3 detect\$4 transducer) with distance with displacement) and actuator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 21:58
S12	158	((first second) with (transducer sensor detector)) same displacement same (moving movable oscillat\$4) same angle same distance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 22:24
S13	49	("4632012" "6084727" "4348939" "4413508" "5452632" "5644082" "4265111" "4429469" "4535263" "4571629" "4800818" "4930864" "4952955" "4957368" "4958836" "4998809" "5324358" "5368260" "5440216" "5452698" "5521758" "5609083" "5610400" "5621460" "5627325" "5688179" "5703725" "5721378" "5729234" "5745803" "5786744" "5809357" "5873307" "5948044" "5959555" "5966550" "5967897" "6026914" "6028981" "6079656" "6114956" "6122595" "6184821" "6226035" "6226035" "6285155" "3570735" "3864546" RE30492 "4248151" ).pn.	US-PGPUB; USPAT	OR	OFF	2007/12/06 16:49
S14	8	((determin\$6 calculat\$4) with displacement with angle) same (first near (sensor transducer detector)) same (second near (sensor transducer detector)) same distance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 17:06
S15	2	"20030035188".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/06 17:05

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S16	5	(first near (sensor transducer detector)) same (second near (sensor transducer detector)) same (elastic spring) same (moving movable) same oscillat\$4 same displac\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 17:19
S17	2	"20050157289".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/06 17:19
S18	0	702/94.ccls. and ((sensor transducer detector) and fix\$4 and (elastic spring) and displac\$8 and (angle angular)).clm.	US-PGPUB; USPAT	OR	ON	2007/12/06 17:58
S19	0	702/158.ccls. and ((sensor transducer detector) and fix\$4 and (elastic spring) and displac\$8 and (angle angular)).clm.	US-PGPUB; USPAT	OR	ON	2007/12/06 18:13
S21	11	"73".clas. and ((sensor transducer detector) same fix\$4 same (elastic spring) same displac\$8 same (angle angular)).clm.	US-PGPUB; USPAT	OR	ON	2007/12/06 18:02
S22	1	702/151.ccls. and ((sensor transducer detector) and fix\$4 and (elastic spring) and displac\$8 and (angle angular)).clm.	US-PGPUB; USPAT	OR	ON	2007/12/06 18:13
S23	381	702/151.ccls.	US-PGPUB; USPAT	OR	ON	2007/12/07 13:38
S24	309	702/158.ccls.	US-PGPUB; USPAT	OR	ON	2007/12/07 12:55
S25	337	73/1.79.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/07 13:41